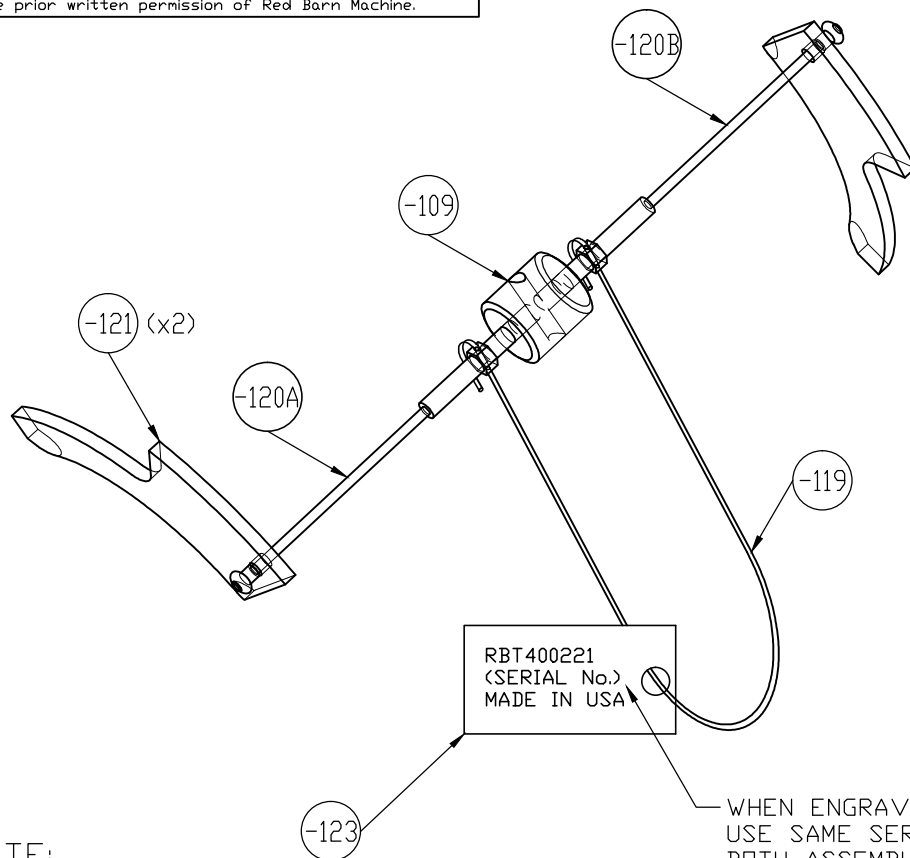
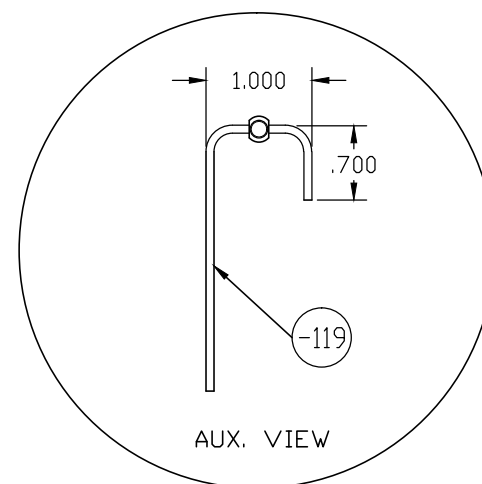


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	UPDATED TITLEBLOCK & REVISION BLOCK, CH'D DWG NO. FROM 407-240-009-101, CH'D PG.#1 TO ASSY. VIEW, PG. #2 TO WIRE ASSY VIEW, MOVED -109 TO PG. #3, DELETED PG. #4.	6/4/09	RJC	
1	CH'D BOM P/N -121 MATERIAL FROM STEEL & FROM PLATE TO ROUND, PER D.W., ADDED NOTE SHEET 3 of 3.	11/3/09	RJC	
2	REMOVED GROOVE FROM P/N-109, ADDED NOTE P/N-120A & -120B ASSEMBLY PER R.W.	11/25/09	RJC	
3	CHANGED TURNBUCKLE ENDS FROM MS21260-009 R&L HAND THREAD. ALL BUY OUTS CHANGED FROM AMERICAN RIGGERS SUPPLY No. PER DAVE.	12/21/09	WP	RW
3A	CORRECTED MODEL USED ON FROM 207 TO 206 A & B	5/13/10	WP	DW



NOTE:

TWO ABOVE ASSEMBLIES REQUIRED PER TOOL.

NOTES

1. RBT400221 REPLACES BELL TOOL No. 206-240-003-101

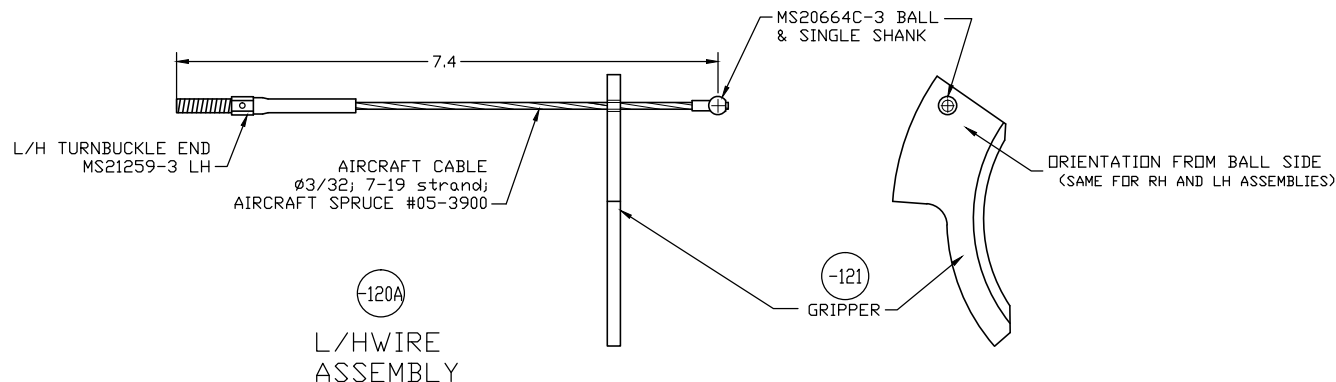
ASSY QTY	ASSY QTY	B/D	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS	Pg.
			-109	2	TURNBUCKLE	STRESS PROOF	Ø3/4 x 1-5/8	3
			-119	2	WIRE	S.S.	Ø1/16 x 14 (WELDING ROD), BEND IN LOOP GOING THROUGH TURNBUCKLE END FITTINGS	1
			-120A	2	L/H WIRE ASSY.			2
			-120B	2	R/H WIRE ASSY.			2
1	1		-121		GRIPPER	4140 Q&T	Ø7 x 1/4 (MAKES 4)	3
1	1	B/D			AIR CRAFT CABLE	S.S.	Ø3/32; 7-19 strand; AIRCRAFT SPRUCE #05-03900	2
	1	B/D			L/H THREAD TURNBUCKLE END	S.S.	10-32 UNF; AIRCRAFT SPRUCE #MS21259-3 LH	2
1		B/D			R/H THREAD TURNBUCKLE END	S.S.	10-32 UNF; AIRCRAFT SPRUCE #MS21259-3 RH	2
1	1	B/D			BALL & SINGLE SHANK TERMINAL	-	Ø3/32 cable; AIRCRAFT SPRUCE #MS20664C-3	2
			-123	2	TAG	6061	.04 x 1 x 2	1

ASSY QTY
120B 120A

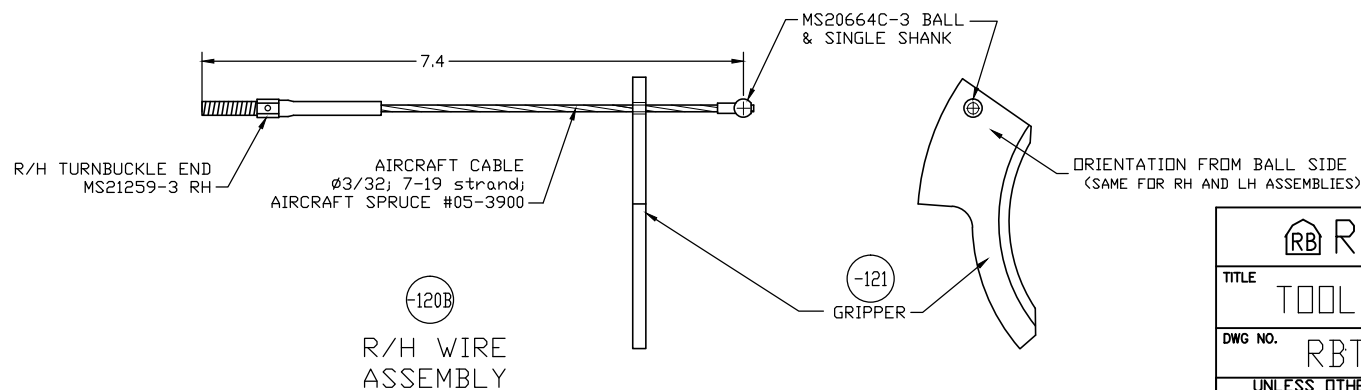
RED BARN MACHINE	
TITLE TOOL - DRIVESHAFT REMOVAL	
DWG NO. RBT400221	REV 3A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: COLE APPROVED: <i>D. Weil</i> HEAT TREAT SPEC USED ON MODEL BELL 206 A & B
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS
DATE 5-20-02	SHEET 1 of 3

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
2	REMOVED GROOVE FROM P/N-109, ADDED NOTE P/N-120A & -120B ASSEMBLY PER R.W.	11/25/09	RJC	
3	CHANGED TURNBUCLE ENDS FROM MS21260-009 R&L HAND THREAD. ALL BUY OUTS CHANGED FROM AMERICAN RIGGERS SUPPLY No. PER DAVE.	12/21/09	WP	RW



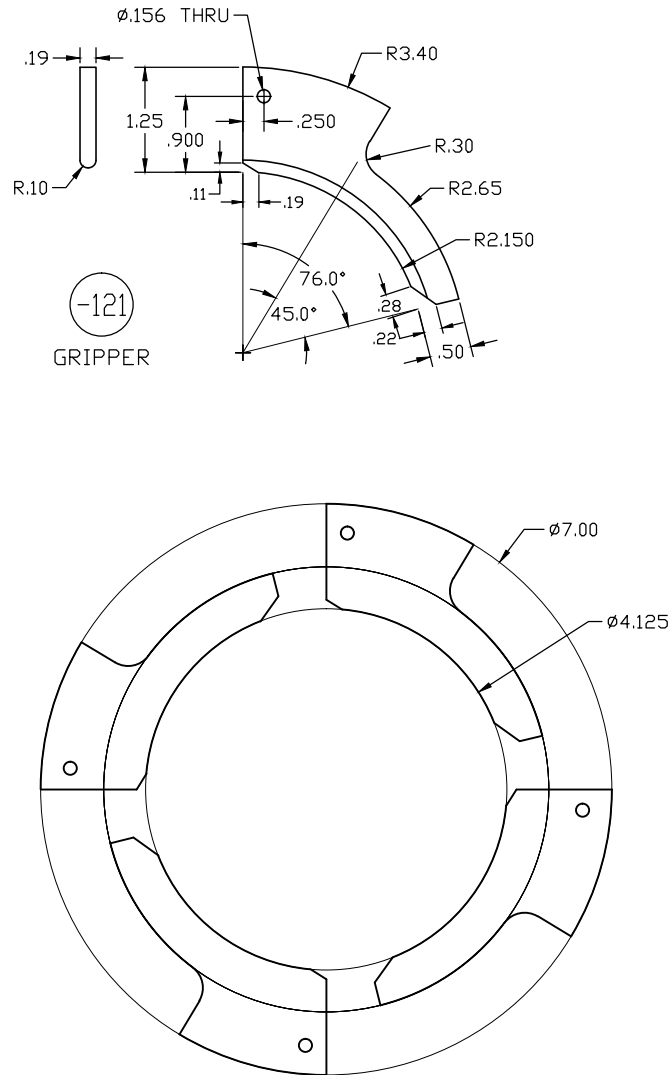
NOTE:
1. AFTER P/N -121 IS MANUFACTURED AND BLACK OXIDED, SHIP TO AIRCRAFT SPRUCE WITH COMPONENTS TO ASSEMBLE P/N'S -120A & -120B.



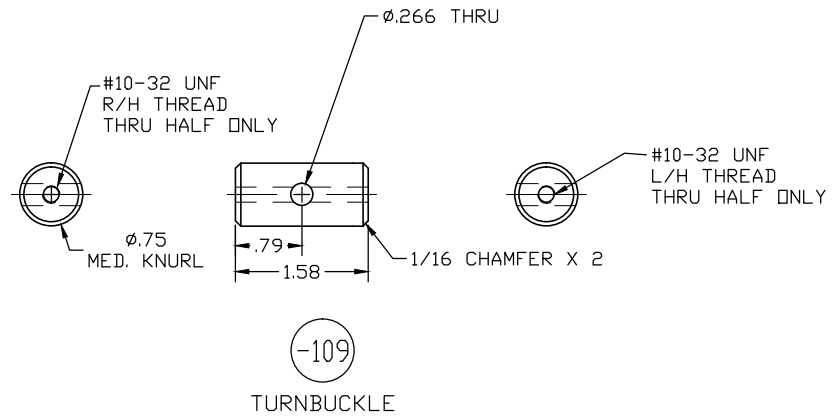
RED BARN MACHINE	
TITLE TOOL - DRIVESHAFT REMOVAL	
DWG NO. RBT400221-120A & -120B	REV 3A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 × 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 5-20-02
SHEET 2 of 3	
DRAWN BY: COLE	
APPROVED D Weil	
HEAT TREAT FINISH SPEC	
USED ON MODEL BELL 206 A & B	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D BOM P/N -121 MATERIAL FROM STEEL & FROM PLATE TO ROUND, PER D.W., ADDED NOTE SHEET 3 of 3.	11/3/09	RJC	
2	REMOVED GROOVE FROM P/N-109, ADDED NOTE P/N-120A & -120B ASSEMBLY PER R.W.	11/25/09	RJC	



NOTES:
BUY 7" ROUND 4140 Q&T WATER JET I.D. @ Ø4.125 &
O.D. @ Ø7.00. MACHINE FROM DOUNUT AS SHOWN.



RED BARN MACHINE			
TITLE TOOL - DRIVESHAFT REMOVAL			
DWG NO. RBT400221-109 & -121			REV 3A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON:		APPROVED: <i>D. Weil</i>	
DECIMALS		HEAT	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC: BLACK OXIDE	
FRACTIONS ± 1/32		USED ON MODEL	
ANGLES ± 5°		BELL 206 A & B	
UNLESS OTHERWISE SPECIFIED			
1. BREAK ALL SHARP EDGES			
.015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	NTS	DATE	5-20-02
		SHEET	3 of 3